8FORM PTO-1390 (REV. 10-2003)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371**

10517/330

U.S.APPECCAPTON NO. (Inknown, See 37 CFR 1.5)

INTERNATIONAL APPLICATION NO

INTERNATIONAL FILING DATE

15 August 2005

30 August 2004

PRIORITY DATE CLAIMED:

PCT/IB2005/002826

TITLE OF INVENTION

CONTROL APPARATUS AND CONTROL METHOD FOR INTERNAL COMBUSTION ENGINE PROVIDED WITH SECONDARY AIR SUPPLY

APPLICANT(S) FOR DO/EO/US

MURAGUCHI, Tomokazu; ONISHI, Akito

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. Ø
- 2. 🗆 This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. ☑ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. The US has been elected (Article 31).
- A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. ☑
 - a. \square is attached hereto (required only if not communicated by the International Bureau).
 - b. \(\square\) has been communicated by the International Bureau.
 - c. \square is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. \square is attached hereto.
 - b. □ has been previously submitted under 35 U.S.C. 154(d)(4).
- Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. **🗹**
 - a \square are attached hereto (required only if not communicated by the International Bureau).
 - b. Dhave been communicated by the International Bureau.
 - c. \square have not been made; however, the time limit for making such amendments has NOT expired.
 - d. I have not been made and will not be made.
- 8. 🗆 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. **I**
- An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. 🗆 Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. 🗹
- 12. 🗹 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. 🗹 A preliminary amendment.
- 14. An Application Data Sheet under 37 CFR 1.76.
- 15. 🗆 A substitute specification.
- 16. 🗆 A power of attorney and/or change of address letter.
- A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 1.825. 17. 🗆
- 18. 🗹 A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. 🗆 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. 🗹 Other items or information: International Search Report, Written Opinion of the International Searching Authority

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	SAPPLICATION NO. (if known, see 37 INTERNATIONAL APPLICATION NO PCT/IB2005/002826					ATTÖŘNĚÝ S DŌČKET NUMBÉR	
, 6 u		ro ve z	PC1/IB2005/00282	0 	10517/330		
1. The following							
Basic National Fee 300.00					\$ 300.00		
	ination I		n ronart propared by				
			n report prepared by rovisions of PCT	\$ 100.00			
Article 3	3(1)-(4)		E 200 00				
			\$ 200.00				
3.☑ Search Fe earch fee (37 C		15(a)(2) has bee	en paid on the				
international	applica	tion to the USP	TO as an International	\$ 100.00			
			nd provided to the	\$ 100.00			
International Search Report prepared and provided to the Office\$400.00					\$ 400.00]	
All other situations \$500.00							
TOTAL OF ABOVE CALCULATIONS					\$ 900.00	<u> </u>	
☐ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing on computer program listing filed in an electronic							
(excluding sequ medium) The f	ence listi ee is \$25	ng on computer 0 for each additi	orogram listing filed in an onal 50 sheets of paper or	electronic fraction thereof.			
Total Sheets	Extra S	Sheets Numb	er of each additional 50 or	RATE			
			on thereof (round up to a number)				
26	0/50=		0	x \$250	\$ -0-		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$		
CLAIMS		NUMBER	NUMBER EXTRA	RATE			
		FILED		450.00			
Total Claims	laima	8 - 20 = 2 - 3 =	0	x \$50.00 x \$200.00	\$ -0- \$ -0-		
Independent Claims 2 - 3 = 0 MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00	\$ -0-		
TOTAL OF ABOVE CALCULATIONS =					\$ 900.00		
☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated					\$ -0-		
above are reduced by 1/2.							
SUBTOTAL =					\$ 900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$ -0-		
					\$ 900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$ 40.00		
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					Amount to be	\$	
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			nit under 37 CFR 1.495 h restore the application t			(3 / CFK 1.137(a) or	
1500 K S Washing	N & KEN Street, N.V ton, DC	NYON LLP W., Suite 700		SIGNATURE (Reg. No. 36,394) NAME: David J. DATE: 09 May 20	Zibelli	<u>366</u> —	